

OFFICIAL
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.: 10/644,351

AUG 18 2004

Filing Date: 08/20/2003

Applicant: Justin E. Dewitte

Group Art Unit: 3747

Examiner: Gimie, Mahmoud

Title: Engine Operation on an Unknown Ethanol Fuel Blend

Attorney Docket: 705985US1

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

10/25/2004 DOCKET # 1006446537 US 600 10/644,351

AMENDMENT

02 10/25/2004 Sir: Re: docket #4

In response to the Office Action mailed May 18, 2004, please amend the application as follows and consider the remarks set forth below.

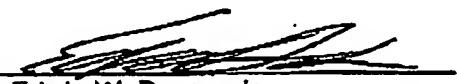
Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 944-6526.

Respectfully submitted,

Dated: 9/17/04

By: 

Edwin W. Bacon, Jr.
Reg. No. 39,098
248-944-6526

DAIMLERCHRYSLER INTELLECTUAL CAPITAL COMPANY
CIMS 483-02-19
800 Chrysler Drive
Auburn Hills, Michigan 48326

Serial No. 10/644,351

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

For FY 2001

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$ 750

| Complete if Known | |
|----------------------|------------------|
| Application Number | |
| Filing Date | |
| First Named Inventor | Justin E DeWitte |
| Examiner Name | |
| Group / Art Unit | |
| Attorney Docket No. | 705985US1 |

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 03-1800

Deposit Account Name DaimlerChrysler Intellectual Capital Corporation

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee | Fee | Fee | Fee Description | Fee Paid |
|--------------|--------------|------|------|------------------------|-----------------|----------|
| C de | | Fee | Fee | Fee | | |
| Code | (\$) | Code | (\$) | Code | | |
| 1001 | 750 | 2001 | 375 | Utility filing fee | 750 | |
| 1002 | 330 | 2002 | 165 | Design filing fee | | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | | |
| SUBTOTAL (1) | | | | | 750 | |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claim | Fee from below | Fee Paid |
|--------------|-------------|----------------|----------|
| 17 | -20** = | 0 X 0 = | 0 |
| 3 | - 3** = | 0 X 0 = | 0 |

Multiple Dependent
** or number previously paid, if greater; For
Reissues, see below

280 = 0

| Large Entity | Small Entity | Fee | Fee | Fee Description |
|--------------|--------------|------|------|--|
| Fee | Fee | Code | Fee | Code |
| Code | (\$) | | Code | (\$) |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim, if not paid |
| 1204 | 84 | 2204 | 42 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | | | (\$ 0 |

| 3. ADDITIONAL FEES | Large Entity | Small Entity | Fee | Fee | Fee | Fee Description | Fee Paid |
|------------------------------------|--------------|--------------|--------|---|------|-----------------|----------|
| Code | (\$) | Code | (\$) | Code | (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge-late filing fee or oath | | | |
| 127 | 50 | 227 | 25 | Surcharge-late provisional filing fee or cover sheet | | | |
| 139 | 130 | 139 | 130 | Non-English specification | | | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for examination | | | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | | | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | | | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | | | |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | | | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | | | |
| 119 | 310 | 219 | 155 | Notice of Appeal | | | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | | | |
| 121 | 270 | 221 | 135 | Request for oral hearing | | | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | | | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | | | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | | | |
| 143 | 440 | 243 | 220 | Design issue fee | | | |
| 144 | 600 | 244 | 300 | Plant issue fee | | | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | | | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | | | |
| 126 | 180 | 126 | 180 | Submission of Information Disclos. Stmt. | | | |
| 581 | 40 | 581 | 40 | Recording of each patent assignment per property (times number of properties) | | | |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (34 CFR 1.129(b)) | | | |
| Other fee (specify) | | | | | | | |
| Other fee (specify) | | | | | | | |
| * Reduced by Basic Filing Fee Paid | | | | SUBTOTAL (3) | | | (\$ 0 |

| SUBMITTED BY | | | | Complete (if applicable) | |
|-----------------------|--|-------------------|--|--------------------------|--------|
| Typed or Printed Name | | Edwin W Bacon Jr. | | Reg. Number | 39,098 |
| Signature | | | | Deposit Account User ID | |
| | | | | 8/20/03 | |